

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-12 (Canceled).

Claim 13 (New): A polymer composition comprising

- 1) a polymer (P1) comprising at least 50% by weight of monomeric units derived from an ethylenically unsaturated monomer (M1), and
- 2) at least one co-oligomer (O1) comprising at least:
 - a) a component (A) comprising at least one monomeric unit identical to that derived from the monomer (M1) on which the polymer (P1) is based, and
 - b) a component (B) comprising at least one monomeric unit (m2), derived from an ethylenically unsaturated monomer, carrying at least one group chosen from the following groups:
 - $-C_aH_{2a+1}$ with a between 6 and 30,
 - $-(CH_2)_b-C_cF_{2c+1}$ with b between 1 and 11 and c greater than or equal to 5,
 - $-(CH_2)_d-(Si(CH_3)_2-O)_e-Si(CH_3)_3$ with d between 1 and 11 and e between 1 and 1000,
 - $-COOH$,
 - $-SO_3H$, and
 - the phosphonate groups $-PO(OH)(OR_1)$ with R_1 being a hydrogen atom or an alkyl radical containing from 1 to 11 carbon atoms.

Claim 14 (New): The composition according to Claim 13, wherein the polymer (P1) is a halogenated polymer.

Claim 15 (New): The composition according to Claim 13, wherein the polymer (P1) is a chlorinated polymer.

Claim 16 (New): The composition according to Claim 13, wherein the polymer (P1) is a vinylidene chloride polymer.

Claim 17 (New): The composition according to Claim 13, wherein component (A) of the co-oligomer (O1) comprises at least one monomeric unit identical to that of vinylidene chloride.

Claim 18 (New): The polymer composition according to Claim 13, wherein component (B) of the co-oligomer (O1) comprises at least one monomeric unit (m2), derived from an ethylenically unsaturated monomer, carrying at least one group chosen from the following groups:

- $-(CH_2)_b-C_cF_{2c+1}$ with b between 1 and 11 and c greater than or equal to 5, and
- the phosphonate groups $-PO(OH)(OR_1)$ with R_1 being a hydrogen atom or an alkyl radical containing from 1 to 11 carbon atoms.

Claim 19 (New): The composition according to Claim 18, wherein component (B) of the co-oligomer (O1) comprises at least one monomeric unit (m2), derived from an ethylenically unsaturated monomer, carrying at least one group chosen from the groups $-(CH_2)_b-C_cF_{2c+1}$ with b between 1 and 11 and c greater than or equal to 5.

Claim 20 (New): The composition according to Claim 18, wherein component (B) of the co-oligomer (O1) comprises at least one monomeric unit (m2), derived from an

ethylenically unsaturated monomer, carrying at least one group chosen from the phosphonate groups $\text{-PO(OH)(OR}_1\text{)}$ with R_1 being a hydrogen atom or an alkyl radical containing from 1 to 11 carbon atoms.

Claim 21 (New): A process for preparing a composition according to Claim 13, comprising the mixing of the polymer (P1) and of the co-oligomer(s) (O1) in at least one solvent, the dispersion of the co-oligomer(s) (O1) in an aqueous dispersion of the polymer (P1), or the mixing of the polymer (P1) and of the co-oligomer(s) (O1) by premixing.

Claim 22 (New): A process for coating metal, polymer, paper or cellophane surfaces by means of the polymer composition according to Claim 13, according to which the polymer composition is coated onto said surfaces, colaminated with said surfaces or coextruded with the material forming said surfaces.

Claim 23 (New): An article or part of an article prepared by means of the polymer composition according to Claim 13.

Claim 24 (New): A method for coating an article comprising applying the composition according to Claim 13 to the surface of the article.

Claim 25 (New): The method according to Claim 24, wherein the article is a metal, a polymer, a paper or a cellophane.

Claim 26 (New): A method for producing a single-layer or multi-layer film comprising forming the film with the composition according to Claim 13.

Claim 27 (New): A method for producing a moulded object comprising forming the object with the composition according to Claim 13.